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FORM I	/TO-139 1-98)	90 (Modified) U.S. DEPARTM	COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
	TF	RANSMITTAL LETT	O THE UNITED STATES	KOI 185
		DESIGNATED/ELECT	TED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)
			NG UNDER 35 U.S.C. 371	09/647378
INTE	RNAT	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
		PCT/JP00/00904	17 February 2000 (17.02.00)	17 February 2000 (17.02.00)
		INVENTION  AATION PROCESSING API	PPARATUS AND METHOD, AND PRO	OGRAM STORAGE MEDIUM
APPL	ICAN	T(S) FOR DO/EO/US		
1			lyuji; TANABE, Mitsuru and EZURA, Y	Yuichi
	_			·
Appli	cant 1	herewith submits to the United S	States Designated/Elected Office (DO/EO/US)	the following items and other information:
1.	×	This is a <b>FIRST</b> submission of	f items concerning a filing under 35 U.S.C. 371	1.
2. /	(D		EQUENT submission of items concerning a fili	
3.	(X	This is an express request to be	egin national examination procedures (35 U.S.)	C. 371(f)) at any time rather than delay
١.		- \ <del>-</del>	on of the applicable time limit set in 35 U.S.C.	
< 4.	□ <b>×</b>	- ·		ne 19th month from the earliest claimed priority date.
5.	×		plication as filed (35 U.S.C. 371 (c) (2))	
42 fg 40 F			th (required only if not transmitted by the Inter-	ernational Bureau).
185.4 185.4 196.4			by the International Bureau.  e application was filed in the United States Rec	Oa (DOUIS)
iji ik	×	<del>-</del>	e application was filed in the United States Rec nal Application into English (35 U.S.C. 371(c)(	- , ,
	<b>X</b>	A copy of the International Sear		,2)).
7. 8	×		arch Report (PC1/ISA/210). the International Application under PCT Article	1-10/25 H C (271 (c)(3))
die om his see de contrate de la con	الثيث		the international Application under PC1 Article with (required only if not transmitted by the International PC1).	
			d by the International Bureau.	emational Dureau).
a Lea			however, the time limit for making such amend	adments has NOT expired.
je k ke k		d. have not been made at	_	difference and 1.01 capture.
9.	×		nts to the claims under PCT Article 19 (35 U.S.	S.C. 371(c)(3)),
10.	×		nventor(s) (35 U.S.C. 371 (c)(4)). (unsign	
11.			eliminary Examination Report (PCT/IPEA/409)	•
12.		A translation of the annexes to	the International Preliminary Examination Rej	•
		(35 U.S.C. 371 (c)(5)).	•	· ·
		13 to 20 below concern docume		
13.	×		atement under 37 CFR 1.97 and 1.98. w/Fox	<del>-</del>
14.		-	ecording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.
15.		F		
16.			T preliminary amendment.	
17.		•	e e company	
18.	□ <b>IX</b> I	<i>U</i> ,		
19. 20.	⊠ ⊠	0, 1	ess Mail	
20.	×			
		<ul><li>a.) Forms PCT/IB/301, 304, 3</li><li>b.) PCT Request Easy;</li></ul>	308 and 346	
		c.) Thirty-six (36) sheets of for	formal drawings;	
		d.) Copy of front page of PC	CT Published Application No. WO/00/49510	
			lation of Japanese priority pa l on February 17, 1999.	atent application No.
		FII-0096IO ILLICA	On reducity 17, 1999.	
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430 Rec'd PCT/PTO 2 8 SEP 2000

U.S. APPLICATION NO. (IF KNOWN, SEE R 1.5) INTERI					RNATIONAL APPLICATION NO.  PCT/JP00/00904				ATTORNEY'S DOCKET NUMBER  KOIK-T0185				
					PC 1/31	100/0090	J <del>4</del>						
		owing fees are		\	(E)) .				CA	LCULATIONS	S PTO USE ONLY		
☐ Neith inten	her inter national	search fee (3)	minary exam 7 CFR 1.445	ination (a)(2)	n fee (37 CFR 1.482) paid to USPTO		607	0.00					
Internal	and International Search Report not prepared by the EPO or JPO												
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☐ Inter	national	preliminary e	0.00										
but all claims did not satisfy provisions of PCT Article 33(1)-(4)											- -		
ENTER APPROPRIATE BASIC FEE AMOUNT =										\$840.00			
Surcharge of months from	f <b>\$130.0</b> n the ear	0 for furnishir liest claimed p	ng the oath or priority date	r decla (37 C	ration later than FR 1.492 (e)).	□ 20	0 🗆 30	)		\$0.00			
CLAIMS	3	NUM	BER FILED		NUMBER EXT	RA	RATE	;					
Total claims	3	3	5 - 20	=	15		x \$18.0	0		\$270.00			
Independent	claims	2	25 - 3	=	22		x \$78.0	0		\$1,716.00			
Multiple De	ependen	t Claims (che	ck if applica	ble).						\$0.00			
41.5					ABOVE CALC			=		\$2,826.00			
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The state of the s					TOTAL NAT	IONAI	LFEE	=		\$2,826.00			
Fee for recor	rding the	e enclosed ass appropriate co	ignment (37 ver sheet (37	CFR 1	.21(h)). The assignm 3.28, 3.31) (check if	applicab	ole).			\$0.00			
					TOTAL FEES	<b>ENCL</b>	OSED	=		\$2,826.00			
									Amo	unt to be: refunded	\$		
CS 1										charged	\$		
Plea	A check in the amount of \$2,826.00 to cover the above fees is enclosed.												
	The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 12-1420 A duplicate copy of this sheet is enclosed.												
NOTE: WI 1.137(a) or	here an (b)) mu	appropriate t st be filed an	time limit ui d granted to	nder 3 resto	7 CFR 1.494 or 1.49 re the application to	5 has not pending	been met, status.	a peti	tion t	o revive (37 Cl	FR		
SEND ALL	CORRE	SPONDENCI	E TO:					7					
Charles P.		•					SIGNATU	JRE					
	Limbach & Limbach L.L.P. 2001 Ferry Building							Mayumi Maeda					
San Franc	isco, CA	94111-4262					NAME	11140					
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							DATE						

## PATENT

PATENT COOPERATION TREATY
UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Attn: Designated/Elected Office (DO/EO/US)
Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

## Dear Sir:

I hereby certify that this Application for entering the national phase of the above-identified International Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, September 28, 2000, in an envelope bearing "Express Mail Post Office to Addressee" Mailing Label Number EL254113385US addressed to: Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231-0001, Attention U.S. Designated/Elected Office (DO/EO/US).

## Enclosed are:

- 1. Transmittal Letter to the U.S. Designated/Elected Office, in duplicate;
- Verified translation of International Application No. PCT/JP00/00904 as filed February 17, 2000, including Specification, Claims and Abstract;
- PCT Request Form-EASY;
- 4. Combined Declaration/Power of Attorney/Claim of Priority (unsigned);

- 5. Thirty-six (36) Sheets of Formal Drawings comprising Figures 1 through 37;
- 6. Copies of Forms PCT/IB/301, 304, 308, and 346;
- 7. Amendment of the Claims under Article 19(1)(Rule 46) in Japanese with English translation;
- 8. International Search Report;
- 9. English Translation of Japanese Priority patent application No. P11-039218 filed on February 17, 1999;
- 10. Information Disclosure Statement with Form 1449 and cited prior art references;
- 11. Front cover page of International Application published on August 24, 2000 as Publication No. WO00/49510;
- 12. Check in the amount of \$2,286.00;
- 13. Acknowledgement Postcard.

Dated: September 28, 2000

**JOAN MAZZEO** 

LIMBACH & LIMBACH L.L.P. 2001 Ferry Building San Francisco, California 94111 Telephone: (415) 433-4150

Attorney Docket No. KOIK-T0185